

**Amendments to the Claims:**

Please substitute the listing of the claims as provided below for any prior listings:

Claims 1-25 (Cancelled)

26. (Currently Amended) An assembled A-composite bone graft, comprising: a plurality of bone portions layered to form a graft unit, and one or more biocompatible ~~connectors pins~~ traversing said graft unit for holding ~~together~~ said graft unit together, said biocompatible connectors ~~do~~ assembled bone graft does not comprise an adhesive.

27. (Currently Amended) An assembled A-composite bone graft comprising: two ~~or more~~ distinct bone portions of cortical bone, and one or more biocompatible ~~connectors pins~~, wherein said biocompatible ~~connectors pins~~ are press fitted into machined holes in said two bone portions to hold together said two ~~or more~~ bone portions to form said composite bone graft, ~~said biocompatible connectors do not comprise~~ an adhesive.

28. (Currently Amended) An assembled A-composite bone graft comprising two or more connected, distinct, bone portions forming a graft unit, and two or more cortical bone pins, said two or more connected, distinct, bone portions having holes therein for receiving said two or more cortical bone pins, said cortical bone pins keeping said two or more connected, distinct, bone portions aligned and connected, without distinct, bone portions do not comprise an adhesive.

29. (Currently Amended) The assembled A-composite bone graft of claim 28 comprising three ~~or more~~ connected, distinct, bone portions, ~~said connected, distinct, bone portions are not connected with an adhesive.~~

30. (Currently Amended) The assembled composite bone graft of any one of claim 26 28, wherein said two or more connected, distinct, bone portions are selected from the group consisting of: cortical bone and cancellous bone.

31. (Currently Amended) An assembled A-composite bone graft, comprising:

a first bone portion having one or more holes therein;  
a second bone portion having one or more holes therein aligned with the holes in said first bone portion;

~~a third bone portion, said first, second and third bone portions are layered to form a graft unit; and~~

~~one or more biocompatible connectors cortical bone pins press-fitted in said holes for holding said first bone portion in juxtaposition to said second bone portion and forming a together said graft unit, said biocompatible connectors do not comprise an adhesive.~~

32. (Currently Amended) An assembled A composite bone graft, comprising:

a first cortical bone portion having a hole therein;  
a second cortical bone portion having a hole therein, said hole aligning with said hole in said first cortical bone portion;

~~a cancellous bone portion press fitted in the hole disposed between said first cortical bone portion and said second cortical bone portion to form said assembled bone a graft unit; and~~

~~one or more biocompatible connectors for holding together said graft unit, said biocompatible connectors do not comprise an adhesive.~~

33. (Currently Amended) An assembled A composite bone graft, comprising:

a first cortical bone portion having one or more holes therein;  
a second cortical bone portion having one or more holes therein aligned with the holes in said first bone portion provided on said first cortical bone to form a graft unit; and

~~one or more biocompatible connectors cortical bone pins press-fitted in said holes for holding said first cortical bone portion in juxtaposition to said second cortical bone portion and forming a connecting said graft unit, said biocompatible connectors do not comprise without an adhesive.~~

34. (Currently Amended) An assembled A composite bone graft, comprising:

a first bone portion;

a second bone portion provided on said first bone portion to form a graft unit; and

one or more biocompatible ~~connectors~~ pins inserted into said first bone portion and said second bone portion for holding together said graft unit, ~~said biocompatible connectors do not comprise an adhesive.~~

35-60. (Cancelled)